

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 11192670 A

(43) Date of publication of application: 21 . 07 . 99

(51) Int. Cl.

B32B 3/16
A61F 13/54
A61F 13/15
B32B 27/32
C08J 9/00
// C08L 23:04

(21) Application number: 10000263

(22) Date of filing: 05 . 01 . 98

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(54) MOISTURE PERMEABLE FILM AND
ABSORBENT ARTICLE USING IT

(57) Abstract:

PROBLEM TO BE SOLVED: To produce a product which has gas permeability and moisture permeability, is good in appearance and feeling, does not slip when wetted, has good mounting and adhesive properties inexpensively and safely by forming a moisture permeable film containing specified adherent fine particles on the surface of a gas permeable, liquid impermeable porous film consisting of a polyolefin resin composition.

SOLUTION: A moisture permeable film is formed by

making organic fine particles adhere to the surface of a gas permeable, liquid impermeable porous film consisting of a polyolefin resin composition containing a polyolefin resin. In the moisture permeable film, a resin used in a normal moisture permeable film, preferably low density polyethylene, is used as the polyolefin resin. Inorganic filler fine particles of calcium carbonate, barium sulfate, and others which are not melted, softened or fluidized at the kneading temperature and film molding temperature of the polyolefin resin composition are used as the filler fine particles.

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